

### **DETAILED ACTION**

#### ***Allowable Subject Matter***

1. Claims 1-34 are allowed.
2. The following is an examiner's statement of reasons for allowance: the examiner agrees with the applicant in regards to the novelty and non-obviousness of the invention.
3. The independent claims are drawn to the usage of logical paths, wherein packets of a certain type travel a fast path. Of the known art in this field, none teach or suggest the usage of a database of event lists, wherein event lists are used to configure communication modules such that subsequent packets are placed on a fast path by automatically using the manipulated module. This combination is novel and non-obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. They regard further background on packet processing and fast paths, and show its deviation from event lists.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MELVIN H. POLLACK whose telephone number is (571)272-3887. The examiner can normally be reached on 8:00-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Melvin H Pollack  
Patent Examiner  
Art Unit 2145

MHP  
07 December 2007

/Jason D Cardone/  
Supervisory Patent Examiner,  
Art Unit 2145